

FIG. 1  
background art

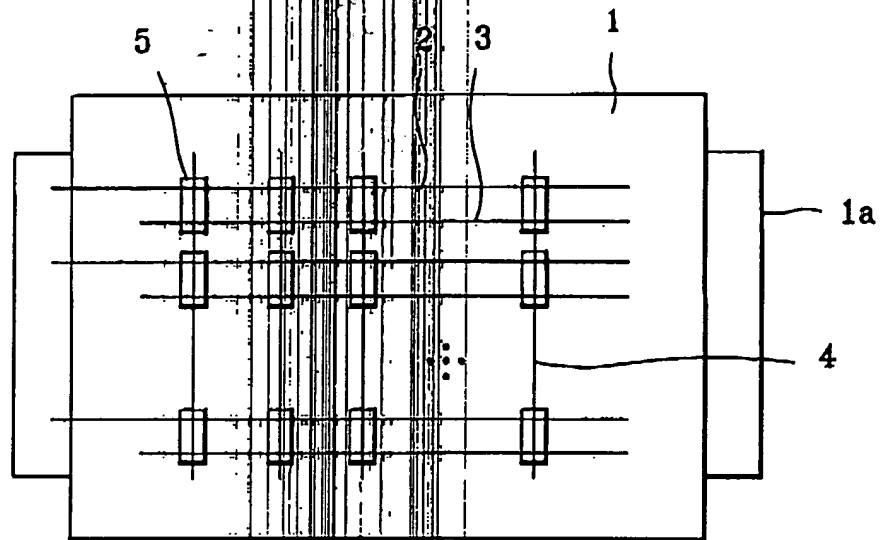


FIG. 2a  
background art

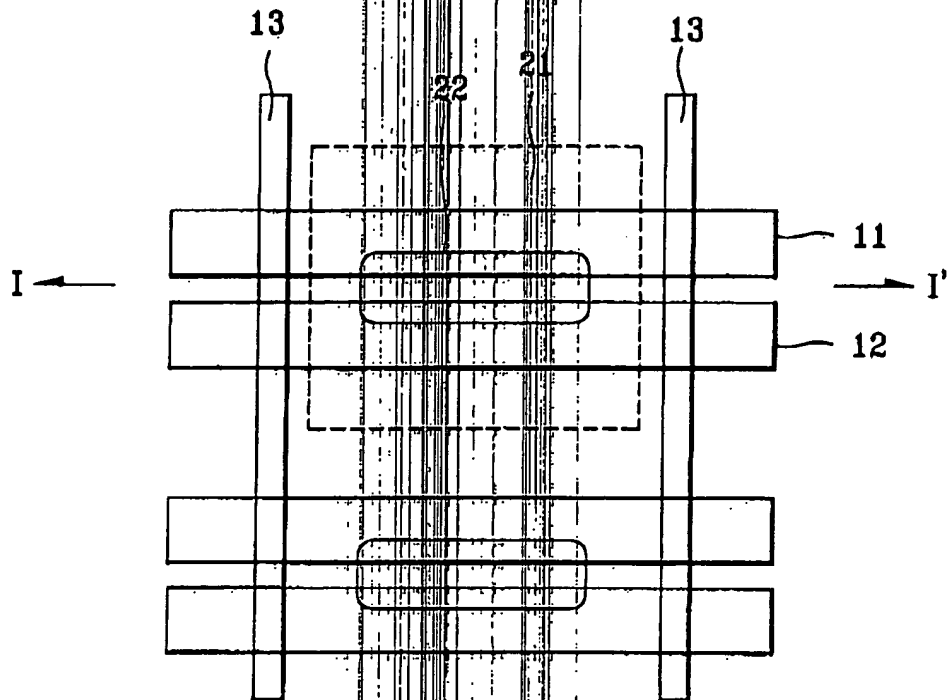


FIG. 2b  
background art

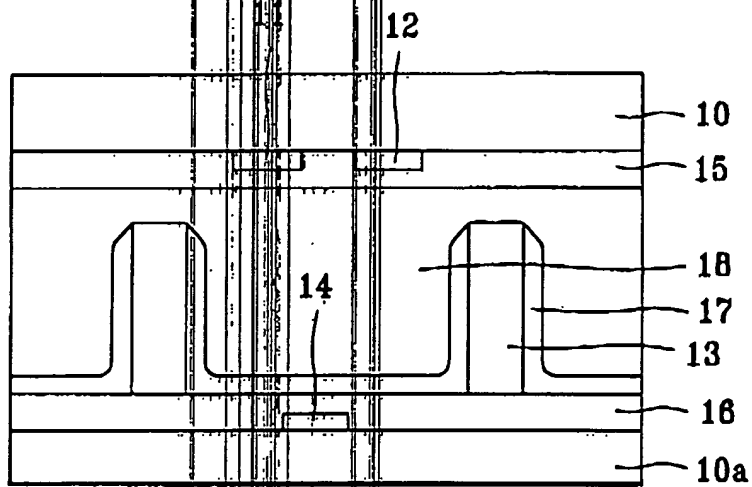
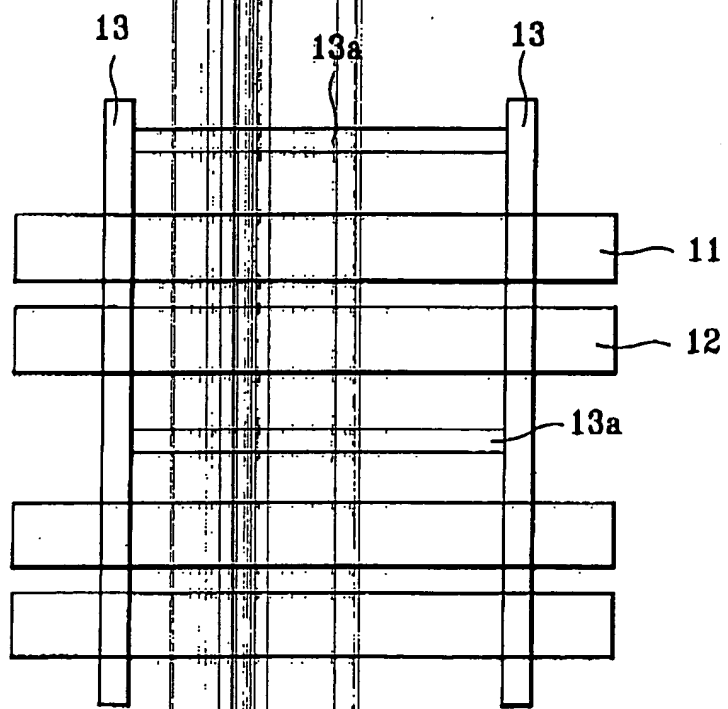


FIG. 3  
background art



FG.4a

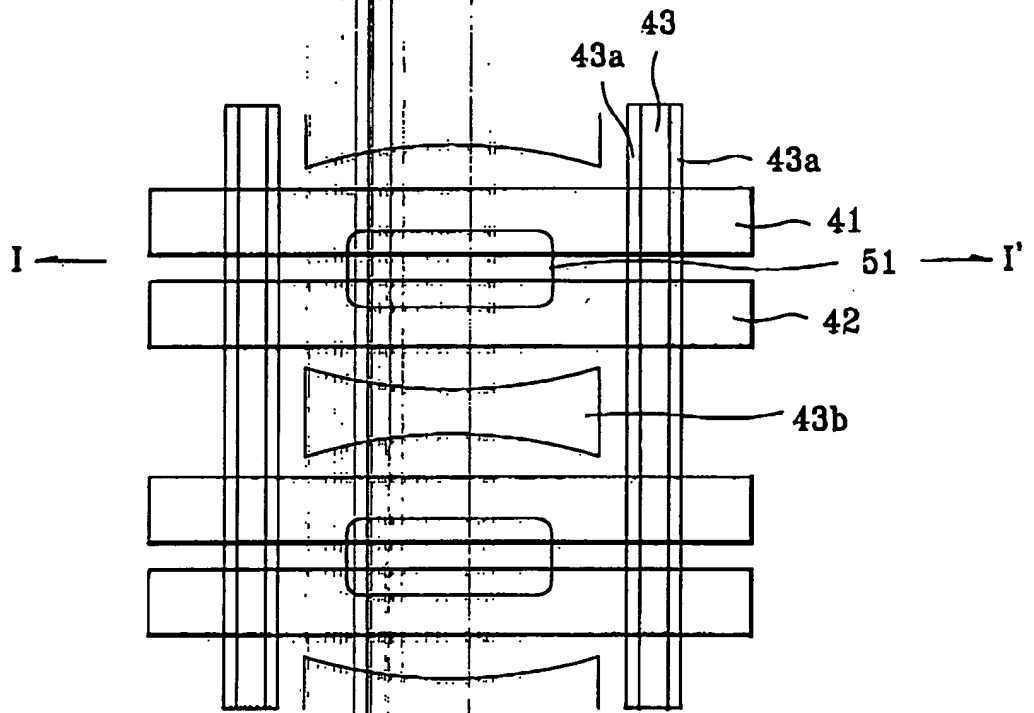


FIG. 4b

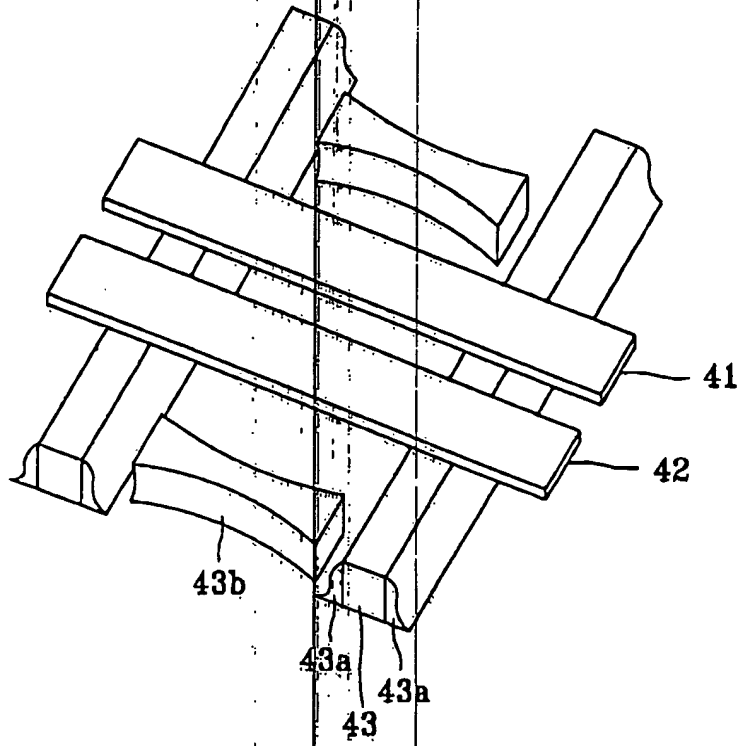


FIG.5

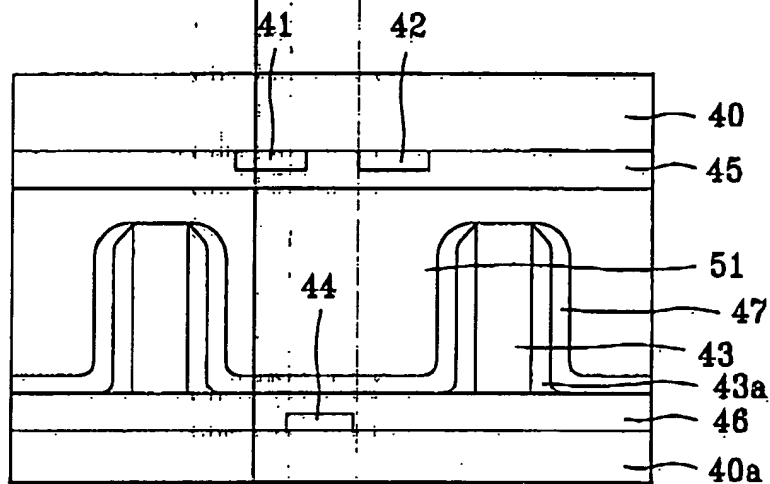


FIG.6

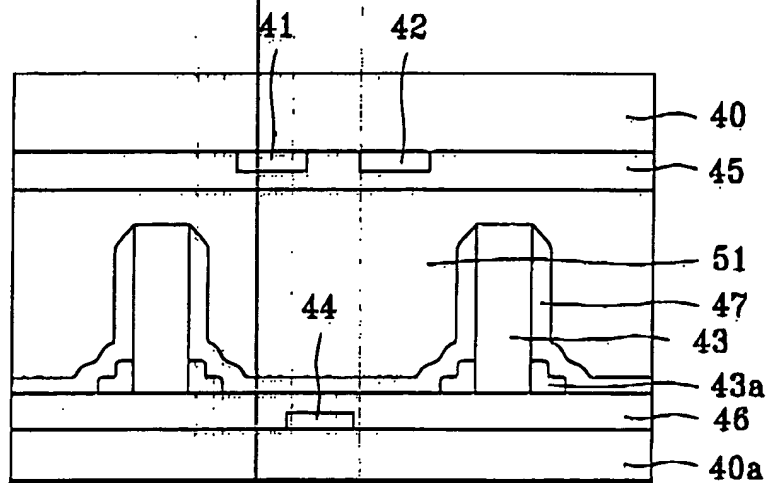


FIG.7a

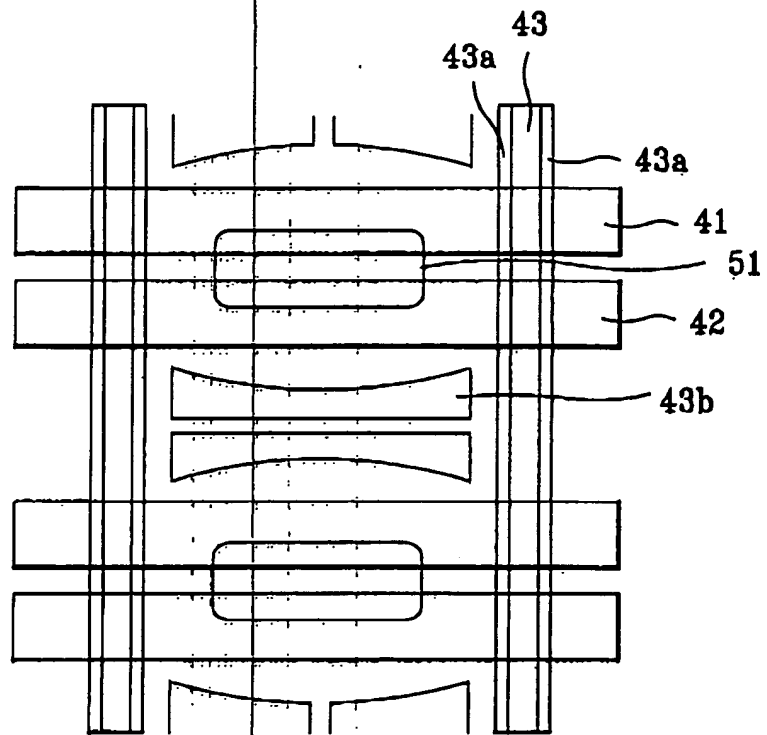


FIG.7b

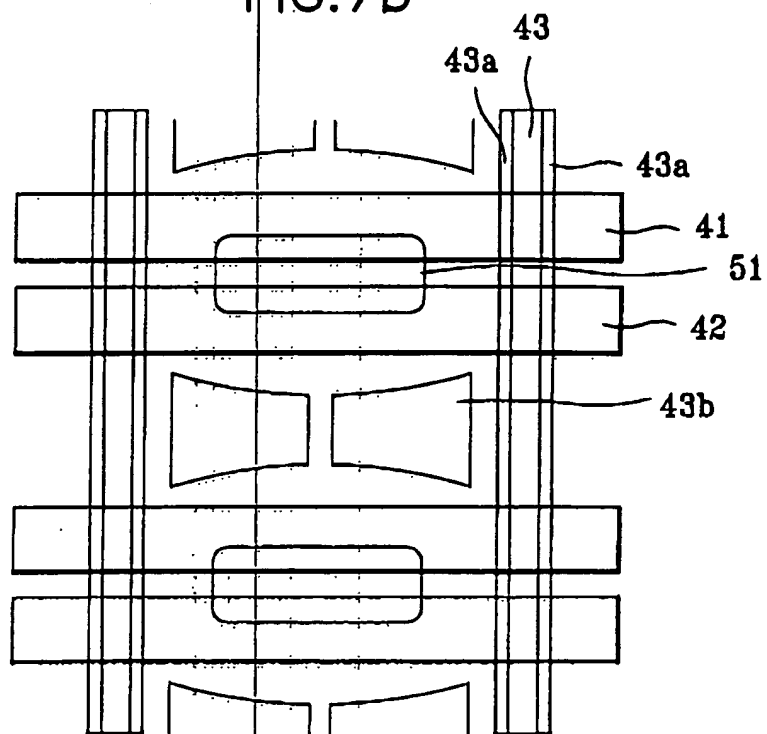


FIG. 7c

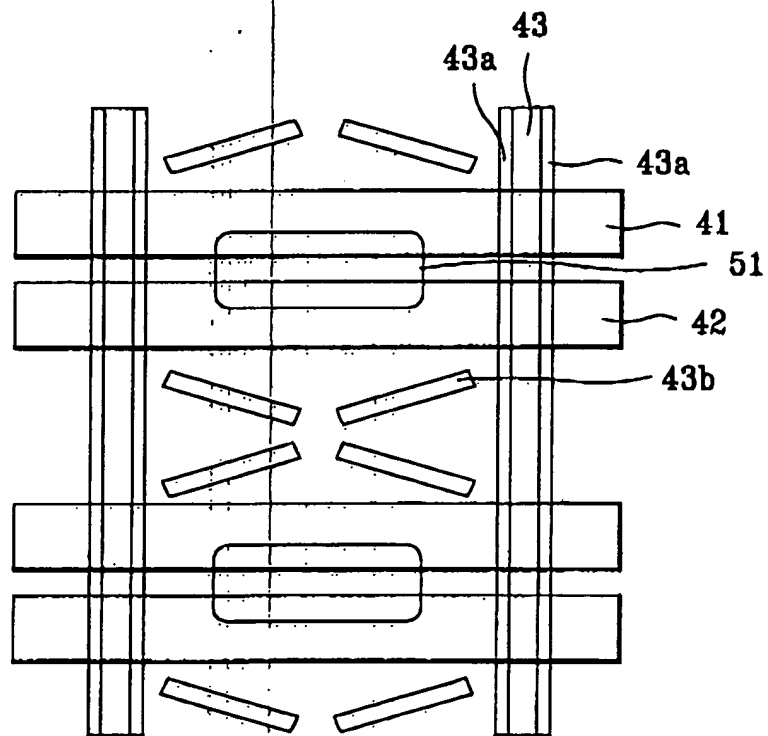
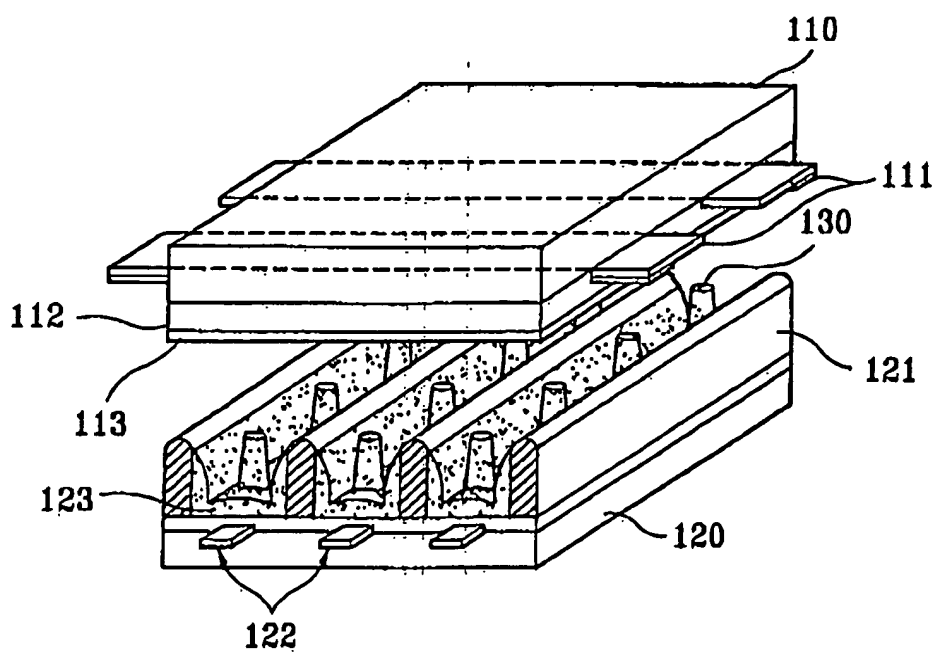


FIG.8



09747069 4 12 00  
000000 59027260

FIG.9

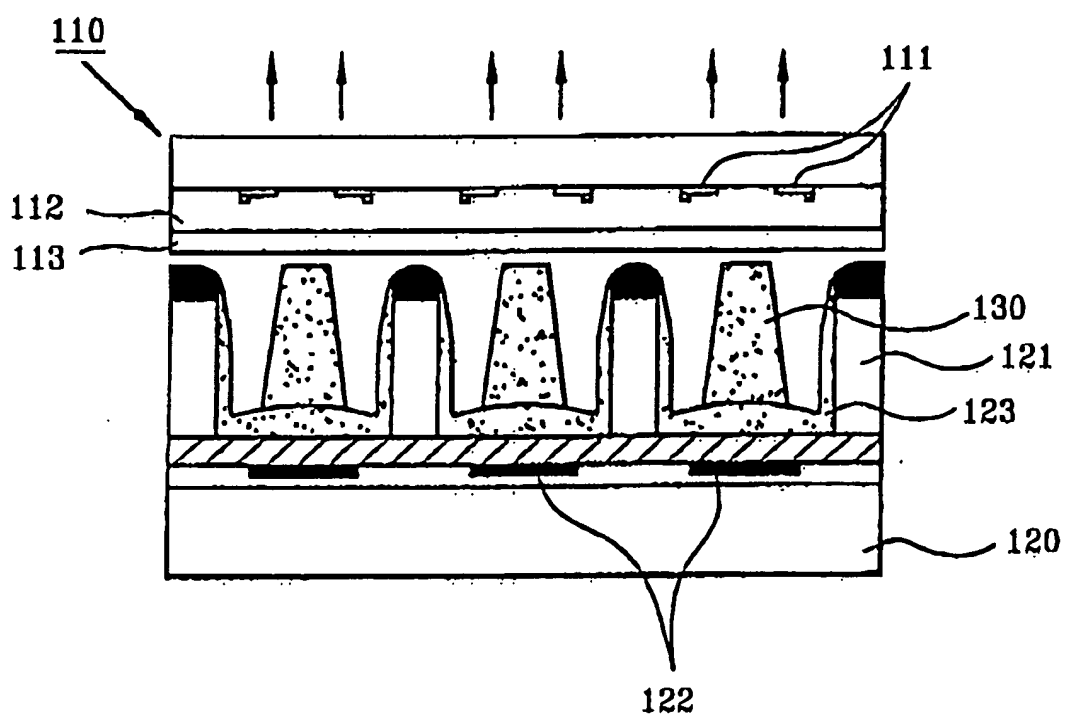




FIG.10

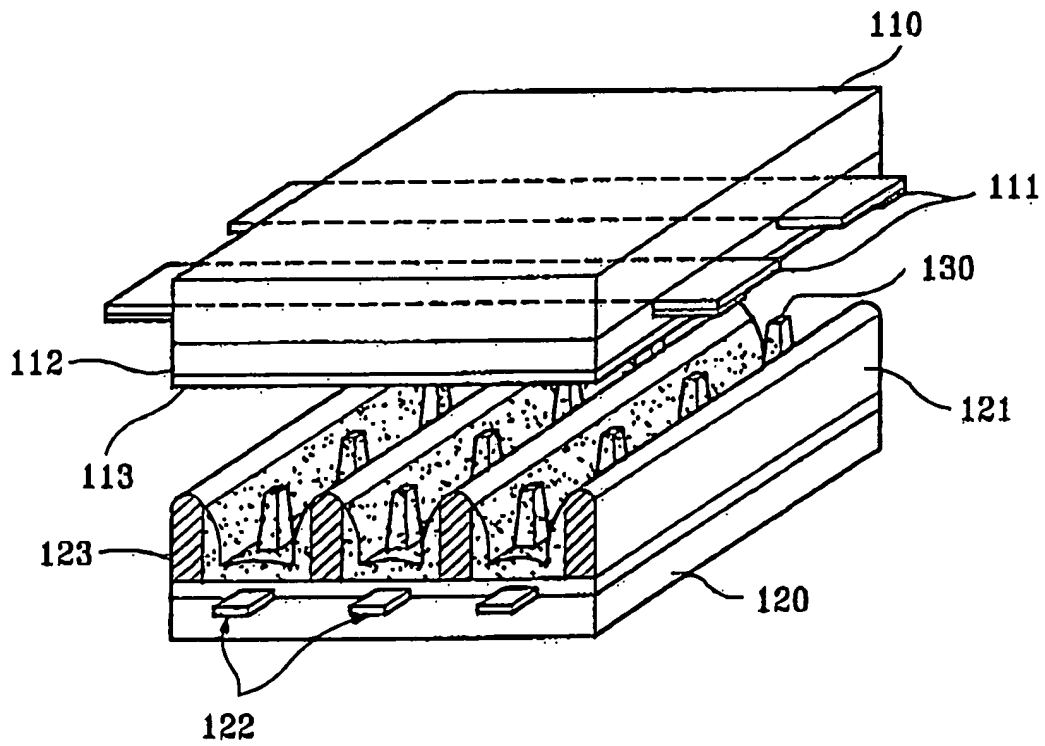


FIG.11

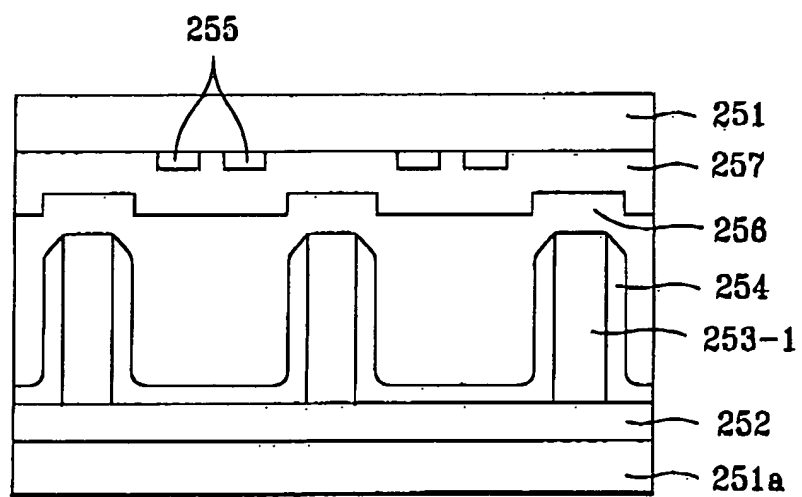


FIG.12

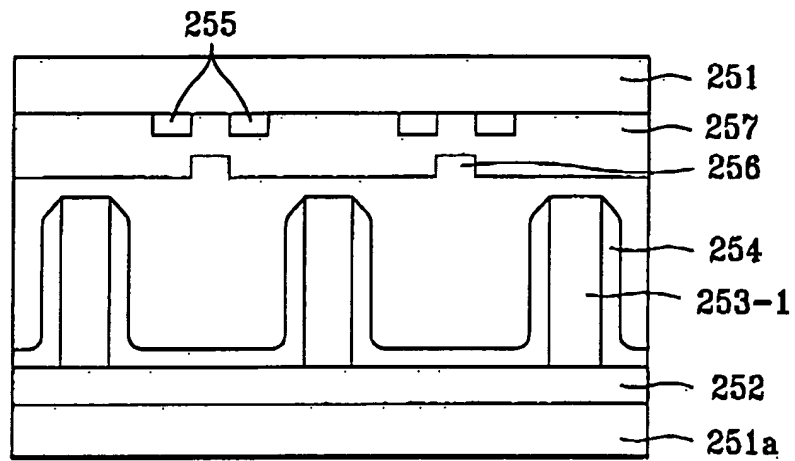
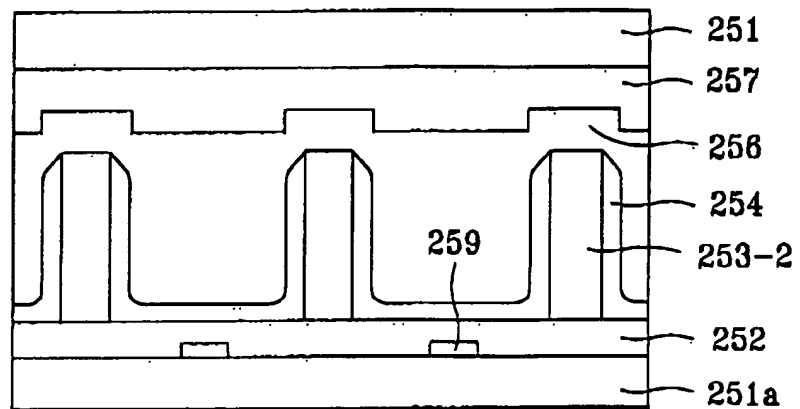


FIG.13



[illegible]

$\frac{d}{dt} \left( \frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$



FIG.17

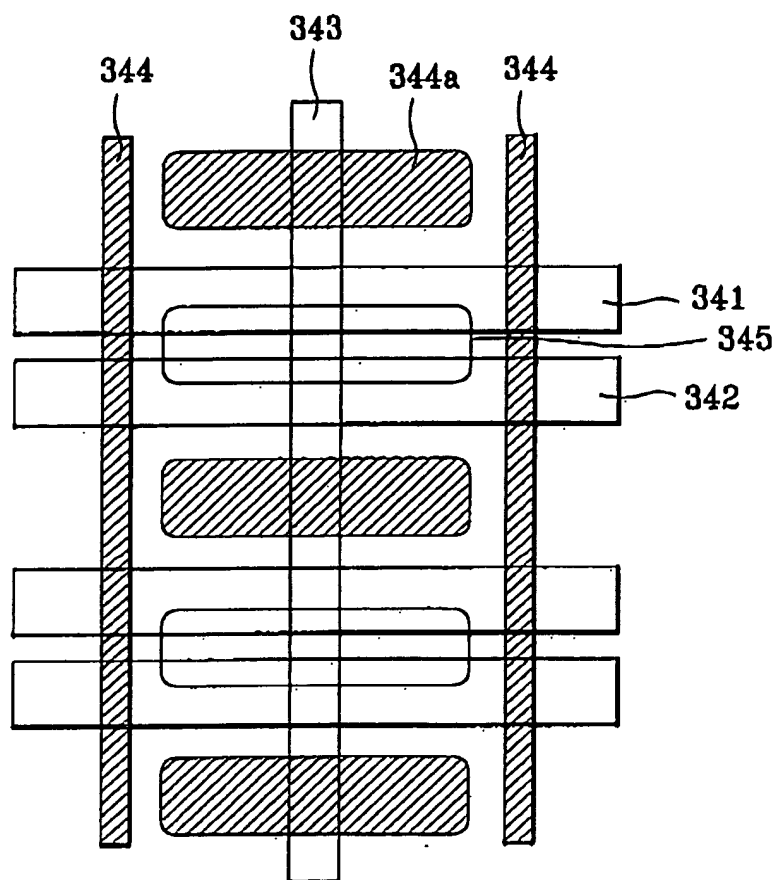


FIG.18

